

## SOYBEAN VARIETY XB16Q04

### Abstract

5           According to the invention, there is provided a novel soybean variety,  
designated XB16Q04. This invention thus relates to the seeds of soybean variety  
XB16Q04, to the plants of soybean XB16Q04, to plant parts of soybean variety  
XB16Q04 and to methods for producing a soybean plant produced by crossing  
soybean variety XB16Q04 with another soybean plant, using XB16Q04 as either the  
10   male or the female parent. This invention also relates to methods for introgressing a  
transgenic or mutant trait into soybean variety XB16Q04 and to the soybean plants  
and plant parts produced by those methods. This invention also relates to soybean  
varieties or breeding varieties and plant parts derived from soybean variety  
XB16Q04, to methods for producing other soybean varieties or plant parts derived  
15   from soybean variety XB16Q04 and to the soybean plants, varieties, and their parts  
derived from use of those methods. This invention further relates to soybean seeds,  
plants, and plant parts produced by crossing the soybean variety XB16Q04 with  
another soybean variety.